



<220>  
<221> MOD\_RES  
<222> (7)..(7)  
<223> PHOSPHORYLATION

<400> 4

Ile Leu Ser Arg Pro Pro Tyr Tyr Arg  
1 5

<210> 5  
<211> 13  
<212> PRT  
<213> Artificial sequence

<220>  
<223> Synthetic peptide

<220>  
<221> MOD\_RES  
<222> (11)..(11)  
<223> PHOSPHORYLATION

<400> 5

Lys Arg Arg Glu Ile Leu Ala Arg Arg Pro Ser Tyr Arg  
1 5 10

<210> 6  
<211> 9  
<212> PRT  
<213> Artificial sequence

<220>  
<223> Synthetic peptide

<220>  
<221> MOD\_RES  
<222> (8)..(8)  
<223> PHOSPHORYLATION

<400> 6

Ile Leu Ala Arg Arg Pro Ser Tyr Arg  
1 5

<210> 7  
<211> 11  
<212> PRT  
<213> Artificial sequence

<220>  
<223> Synthetic peptide

<220>  
<221> MOD\_RES  
<222> (10)..(10)  
<223> PHOSPHORYLATION

<400> 7

Lys Glu Glu Pro Pro Ser Pro Pro Gln Ser Pro  
1 5 10

<210> 8  
<211> 11

<212> PRT  
<213> Artificial sequence

<220>  
<223> Synthetic peptide

<220>  
<221> MOD\_RES  
<222> (10)..(10)  
<223> PHOSPHORYLATION

<400> 8

Lys Glu Glu Pro Pro Ala Pro Pro Gln Ser Pro  
1 5 10

<210> 9  
<211> 11  
<212> PRT  
<213> Artificial sequence

<220>  
<223> Synthetic peptide

<220>  
<221> MOD\_RES  
<222> (10)..(10)  
<223> PHOSPHORYLATION

<400> 9

Lys Glu Ala Pro Pro Ala Pro Pro Gln Ser Pro  
1 5 10

<210> 10  
<211> 11  
<212> PRT  
<213> Artificial sequence

<220>  
<223> Synthetic peptide

<400> 10

Lys Glu Glu Pro Pro Ala Pro Pro Gln Ser Pro  
1 5 10

<210> 11  
<211> 11  
<212> PRT  
<213> Artificial sequence

<220>  
<223> Synthetic peptide

<400> 11

Lys Glu Glu Pro Pro Ala Pro Pro Gln Glu Pro  
1 5 10

<210> 12  
<211> 7  
<212> PRT  
<213> Artificial sequence

<220>  
<223> Synthetic peptide

<220>  
<221> MOD\_RES  
<222> (6)..(6)  
<223> PHOSPHORYLATION

<400> 12

Pro Ala Pro Pro Gln Ser Pro  
1 5

<210> 13  
<211> 8  
<212> PRT  
<213> Artificial sequence

<220>  
<223> Synthetic peptide

<400> 13

Glu Pro Pro Ala Pro Arg Arg Glu  
1 5

<210> 14  
<211> 6  
<212> PRT  
<213> Artificial sequence

<220>  
<223> Synthetic peptide

<400> 14

Glu Pro Pro Ala Pro Arg  
1 5

<210> 15  
<211> 26  
<212> PRT  
<213> Artificial sequence

<220>  
<223> Synthetic peptide

<220>  
<221> MOD\_RES  
<222> (21)..(21)  
<223> PHOSPHORYLATION

<400> 15

Tyr Arg Arg Ala Ala Val Pro Pro Ser Pro Ser Leu Ser Arg His Ser  
1 5 10 15

Ser Pro Ser Gln Ser Glu Asp Glu Glu Glu  
20 25

<210> 16  
<211> 12  
<212> PRT  
<213> Artificial sequence

<220>  
<223> Synthetic peptide

<220>  
<221> misc\_feature  
<223> N'-myristolated peptide

<220>  
<221> MOD\_RES  
<222> (11)..(11)  
<223> PHOSPHORYLATION

<400> 16

Gly Lys Glu Ala Pro Pro Ala Pro Pro Gln Ser Pro  
1 5 10

<210> 17  
<211> 13  
<212> PRT  
<213> Artificial sequence

<220>  
<223> Synthetic peptide

<220>  
<221> misc\_feature  
<223> N'-myristolated peptide

<400> 17

Gly Lys Glu Ala Pro Pro Ala Pro Pro Gln Ser Glu Pro  
1 5 10

<210> 18  
<211> 12  
<212> PRT  
<213> Artificial sequence

<220>  
<223> Synthetic peptide

<400> 18

Gly Lys Glu Ala Pro Pro Ala Pro Pro Gln Ser Pro  
1 5 10

<210> 19  
<211> 5  
<212> PRT  
<213> Artificial sequence

<220>  
<223> Inhibitory peptide minimal consensus sequence

<220>  
<221> misc\_feature  
<222> (2)..(4)  
<223> Xaa can be any naturally occurring amino acid

<220>  
<221> MOD\_RES  
<222> (5)..(5)  
<223> PHOSPHORYLATION

<400> 19

Ser Xaa Xaa Xaa Ser  
1 5